



Door Model	Gauge	Decimal
2250/2251	25	.0185
2240/2241	24	.0225

door height	section quantity	strut quantity	trk brkt per side
6'-6" to 7'-0"	4	10	4
7'-6" to 8'-0"	5	12	5
8'-3" to 8'-9"	5	13	5
9'-0" to 10'-6"	6	16	6
10'-9" to 12'-3"	7	19	7
12'-6" to 14'-0"	8	22	8

Refer to Supplemental Instructions for strut placement on doors over 7'-0" high

Track Bracket Chart		door height								
		6'-6"	6'-9"	7'-0"	7'-6"	7'-9"	8'-0"	8'-3"	8'-6"	8'-9"
track brackets	E	n/a	n/a	n/a	72"	69"	72"	81"	84"	87"
	D	60"	63"	66"	58"	55"	58"	60"	63"	66"
	C	35"	35"	38"	34"	31"	34"	32"	35"	38"
	B	19"	19"	22"	18"	16-1/2"	19-1/2"	16"	19"	22"
	A	10"	7"	10"	10"	7"	10"	4"	7"	10"

Track bracket locations shown above are for doors up to five sections high. Additional door sections may be added for a maximum door height of 14'-0". One track bracket (per track) must be added for each section and spaced at a distance not greater than the corresponding section height.

This door has been tested in accordance with ANSI/DASMA 108-2002
Design Pressure (DP): 40.9 pos / 45.5 neg
Test Pressure (TP): 61.4 pos / 68.3 neg
Per 2005 ASCE/SEI 7-05, DP meets or exceeds basic wind speed of;
V = 164 MPH for Exposure B and mean roof height of 30' or less
V = 140 MPH for Exposure C and mean roof height of 25' or less
Maximum door size: 16'-0" wide by 14'-0" tall
Glazing and door have not been tested for windborne debris.
Wood buck and supporting structural elements shall be designed by a registered professional engineer for wind loads shown on this drawing.
If door is not electrically operated, a lock must be installed.

Professional Engineer's seal provided
only for verification of windload
construction details

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C.H.I. OVER 40 YEARS OF SERVICE

SCALE nts
DATE xx-xx-2006
Model 2250/51 (16'-0" wide)
C.H.I. Drawing: TZ9-1607-01100

